

CHOLAVIN, G.I. [Cholavin, H.I.], traktorist, deputat Verkhovnogo soveta
~~UkrSSR~~

Let new beacons light! Mekh. sil'. hosp. 14 no.4:4-5 Ap '63.
(MIRA 16:10)
1. Kolkhoz "Ukraina" Sokol'skogo rayona L'vovskoy obl.

CHOLEVA, B.

On the nemátode fauna of some plants in Bulgaria. Izv biol med BAN
3 no.3:151-159 '59.
(BULGARIA--MENATQDA) (EKA 10:4)

CHOLEVA, B., biolog

Nematoda, dangerous enemies of plants. Priroda Bulgaria 10 no.6:67-72
'61.

1. M-vo na zemedelists.

Choleva, J.

Requirements concerning the quality of sheet metal used for the
production of steam boilers and pressure vessels. p. 263.
HUTNIK. (Ministerstvo hutniho prumyslu a rudnych dolu) Praha.
Vol. 4, no. 9, Sept. 1954.

Source: EEAL LC Vol. 5, No. 10 Oct. 1956

CHOLEVA, J.

Improved method of heat treatment for RENA pipes in the Klement Gottwald
Ironworks in Vitkovice. p. 156.
(HUTNIK, vol. 5, no. 5, May 1955, Praha)

SO: Monthly List of East European Accession, (EEAL), LC, Vol. 4, No. 11,
Nov. 1955, Uncl.

CHOLEVA, J.

Rolling mills for sheet metal in the Klement Gottwald Ironworks in Vitkovice fight for the elimination of defective products. p.312 ENERGETIKA. (Ministerstvo paliv a energetiky. Hlavni sprava elektraren) Praha. Vol. 5, no. 5, May 1955

SOURCE: East European Accessions List, (EEAL), Library of Congress,
Vol. 4, no. 12, December 1955

CHOLEVA, J.; MYSLIVEC, T.

Problem on heterogeneity and two-strata boiler and construction sheets. p. 263.

Vol. 5, no. 9, Sept. 1955

HUTNIK

Praha, Czechoslovakia

Source: East European Accession List. Library of Congress
Vol. 5, No. 8, August 1956

CHOLEVA, J.

The chemical and structural nonhomogeneity of thick rimmed steel plates.

p. 298 (HUTNIK) Vol. 7, no. 9, Sept. 1957,
Praha, Czechoslovakia

SO: Monthly Index of East European Accessions (EEAI) LC, Vol. 7, No. 3,
March 1958

CHOLEVA, J.

TECHNOLOGY

Periodicals: HUTNIK Vol. 9, No. 1, Jan 1959

CHOLEVA, J.: ZIDEK, M. Effect of temperature on properties of thich plates after rolling and normalizing. p. 7.

Monthly List of East European Accessions (EEAI) LC Vol. 8, No. 5 May 1959, Unclass.

PJTERA, Aleksander; HRYMENIECKI, Tadeusz; CHOLEWA, Jan

2 cases of primary pulmonary hypertension. Pol. tyg. lek.
20 no.39:1465-1467 27 S '65.

1. Z I Kliniki Chorob Wewnętrznych AM w Lublinie (Kierownik:
prof. dr. med. Mieczysław Kedra) z Katedry Kardiologii
Stadum Doskonalenia Lekarzy AM w Warszawie (Kierownik: prof.
dr. med. Edward Zera) i z Zakładu Anatomii Patologicznej AM
w Lublinie (Kierownik: doc. dr. med. Marian Rozynek).

CHOLEWA, E.

DECEASED

POLAND / Physical Chemistry. Surface Phenomena. B
Adsorption. Chromatography. Ion Exchange.

Abs Jour: Ref Zhur-Khimiya, No 19, 1958, 63944

Author : Cholewa Edward

Inst : Not given

Title : The Influence of the Rate of Eluent Flow During Chromotographic Analysis of Cations on Paper.

Orig Pub: Roczn. chem., 1957, 31, No 2, 727-728

Abstract: It is shown that during paper chromatography with the use of a complex eluent, a partial division of the latter into components results, in view of which its flow can decrease the magnitude of R_f during an increase of its rate. Investigations were conducted with Co^{2+} , Cr^{3+} , Mn^{2+} , Cu^{2+} , with the application of a mixture of acetone, water and HCl in the role of the eluent.

Card 1/1

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DECEASED

CHOLEWA, Edward; ROKOSZ, Andrzej

An accidental error in determining the paper chromatography of
cations. Chem anal 4 no.5/6:795-802 '59. (EEAI 9:9)

1. Katedra Chemii Nieorganicznej Uniwersytetu Jagiellonskiego,
Krakow
(Chromatography) (Cations)

CHOLEWA, Edward (1908-1962); Obituary. Wiad chem 17no. 7: 391-394 JL '63.

CHOLEWA, E.

The management of leather in the footwear industry. p.127
(PRZEGLAD SKORZANY, Vol. 12, No. 5, May 1957, Lodz, Poland)

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, No. 9, Sept. 1957, Uncl.

CHOLEWA, L.

Dependability of blood count based on variations of the leukocyte count. Polski tygod.lek. 5 no.2:41-49 9 Ja '50. (CIML 19:2)

1. Of the First Clinic for the Internal Diseases, Jagiellonski University, Krakow (Head -- Prof. Leon Tochowicz, M.D.).

(Article 1822)

Chorob Wewnetrznych A.M. w Krakowie. Zaburzenia czynnosci ukladu nervowego w
przebiegu niedokrwistosci zkosliwej Disturbances of the nervous system in the course of
pernicious anaemia Polsk. Tyg. Lek. 1951 6/42 (1369-1374)

Of 24 patients with pernicious anaemia treated during the last 3 years nervous dis-
turbances were obseerved in 10 cases, cerebral one in 6 cases and those of spinal origin
in 4 cases with very severe spinal changes a good effect unexpectedly followed the
administration of large doses of vit. B 12.

Authors

Source: EXCERPTA MEDICA Vol. 5 No. 5 Section VIII May 1952

CHOLEWA, Leon, Krakow

Rice diet in the therapy of hypertension, 4 years of experience.
Przegl. lek. Krakow 10 no.12a:382-385 Dec 54.

1. 2 I kliniki chor. wewn. A.M. - kierownik prof. dr. L.Tochowicz
(HYPERTENSION, therapy
rice diet)
(DIETS,
rice diet ther. of hypertension)
(RICE
diet in ther. of hypertension)

TOCHOWICZ, Leon; CHOLEWA, Leon

Collagen disease; observations on its clinical significance.
Polskie arch.med.wewn. 25 no.2:311-328 '55.

l. Z I Kliniki Chorob Wewnętrznych A.M. w Krakowie. Kierownik:
prof. dr med. L. Tochowicz I Klinika Chorob Wewnętrznych A.M.
Krakow, ul. Kopernika 17.

(COLLAGEN DISEASES,
clin. aspects)

KROL, Wladyslaw; CHOLEWA, Leon

Water heart test in hypertension. Polskie arch. med. wewn.
26 no.4:561-570 1956.

1. Z I Klin. Chor. Wewn. AM w Krakowie, Kier. prof. dr. med.
L. Tochowicz, I Klin. Chorob. Wewn. AM w Krakowie, ul. Kopernika
17.

(HYPERTENSION, physiology,
water intake-excretion ratio in moderate exercise (Pol))
(CARDIOVASCULAR SYSTEM, function test,
water intake-excretion ratio in moderate exercise
in hypertension (Pol))

EGZAMINA MEDICA Sec. 5 Vol. 11/8 Gen. Pathology Aug 58

1882. INFLUENCE OF THE SERUM OF CANCER PATIENTS ON THE DEVELOPMENT OF CHICKEN EMBRYOS - Wpływ surowicy chorych na raka na rozwój kurzych zarodków - Cholewa L. I. Klin. Chor. Wewn. A. M., Kraków - POL. TYG. LEK. 1957, 12/24 (929-932) Tables I

A total of 195 fertilized chicken eggs were used for these experiments. After 3-4 day maintenance of the eggs in the incubator, 0.5 ml. of human serum from persons with neoplastic diseases (acute myeloid leukaemia, chronic lymphoid leukaemia, carcinoma of the stomach, ovary and lung) were introduced into 82 eggs; 0.5 ml. of serum from persons with other diseases (hypertension, myocardial lesions) were introduced into 35 eggs, and 0.5 ml. of saline solution were introduced into 36 eggs; 42 eggs were left intact. Among the 153 eggs treated the number of hatched chickens amounted to 31 (15.8%), among the eggs left intact there were 11 chickens (26.2%). The low percentage of chickens hatched in both groups is attributed to the fact that the experiments were performed in June, i.e., in the period when the biological and reproductive potentiality of the species is reduced. The experiments showed no specific effect of cancer sera. Though this group included 7 chickens (8.5%), i.e., less than the group of intact eggs (26.3%), its number of chickens exceeded that of the group with serum from cancer-free persons or with saline solution. This fact points to the deleterious effect of human protein on embryo development.

Albert - Wrocław (V, 16)

CHOLEWA, Leon

CHOLEWA, Leon (Krakow, ul. Kopernika 17 I Klinika Chorob Wewnętrznych A. M.)

Incidence of stenosis of the isthmus of the aorta. Polski tygod. lek.
12 no. 49: 1885-1888 9 Dec 57.

1. (Z I Kliniki Chorob Wewnętrznych A. M. w Krakowie; kierownik: prof.
dr Leon Tochowicz)

(COARCTATION OF AORTA, statist.
of isthmus (Pol))

CHOLEWA, Leon

~~Value of the concept of collagen diseases to research & clinical ob-
servations. Polskie arch. med. wewn. 28 no.6:931-936 1958.~~

1. Z I Kliniki Chorob Wewnętrznych A. M. w Krakowie. Kierownik: prof. dr
med. Leon Tochowicz. Adres autora: Krakow, Kopernika 17, Klinika Chorob
Wewn. A. M.

~~(COLLAGEN DISEASES~~

~~value of concept to research & clin. practice (Pol))~~

CHOLEWA, Leon; PASIK, Stanislaw

Value of Lassus' test in the diagnosis of pancreatic diseases.
Polski tygod. lek. 16 no.39:1492-1493 25 S '61.

1. Z I Kliniki Chorob Wewnętrznych A.M. w Krakowie; kierownik:
prof. dr Leon Tochowicz.

(PANCREAS dis) (SULFATES)

CHOLEWA, L.

POLAND

CHOLEWA, Leon and GORSKI, Ludwik, First Clinic of Internal Diseases (I Klinika Chorob Wewnętrznych), AM [Akademia Medyczna, Medical Academy] in Krakow (Director: Prof. Dr. Leon TOCHOWICZ)

"Delayed Excretion of Sodium Fluoresceinate in Patients with Malignant Tumors."

Warsaw, Polski Tygodnik Lekarski, Vol 17, No 48, 26 Nov 62, pp 1839-1862.

Abstract: [Authors' English summary modified] Details are given of a study of fluoresceine excretion, and the results discussed with respect to its significance to the diagnosis and study of malignant tumors, as well as the effects of various treatments. Of the nine references, one is Polish, four German, and four English.

1/1

CHOLEWA, Leon; KONTUREK, Stanislaw

Tetracycline fluorescence in the diagnosis of malignant neoplasms.
Pol. tyg. lek. 17 no. 49:1897-1900 3 D '62.

1. Z I Kliniki Chorob Wewnętrznych AM w Krakowie; kierownik: prof. dr
Lech Tochowicz.

(NEOPLASMS) (TETRACYCLINE) (FLUORESCENCE)

CHOLEWA, Leon; NOSEK, Henryk

Anemia in cancer of the stomach. Nowotwory 12 no.4:269-279 '62.

1. Z Instytutu Onkologii Oddział w Krakowie Dyrektor: doc. dr med.
H. Kolodziejska i z I Kliniki Chorob Wewnętrznych AM w Krakowie
Kierownik: prof. dr med. L. Tochowicz.

(STOMACH NEOPLASMS) (ANEMIA)

CHOLEWA, Leon; GORSKI, Ludwik

Delayed sodium fluoresceinate excretion in patients with malignant tumors. Pol. tyg. lek. 17 no.48:1859-1862 26 0 '62.

1. Z I Kliniki Chorob Wewnętrznych AM w Krakowie; kierownik: prof. dr Leon Tochowicz.

(FLUORESCEINS)

(NEOPLASMS)

CHOLEWA, Leon; KOBIELA, Jan; KOCEMBA, Jozef; LANKOSZ, Jan

Advanced hemolytic anemia with atypical agglutination. Pol.
tyg. lek. 19 no. 3:107-109 20 Ja'64

1. Z I Kliniki Chorob Wewnętrznych AM w Krakowie (kierownik:
prof.dr. Leon Tochowicz) i z Zakładu Medycyny Sądowej AM w
Krakowie (kierownik: doc.dr. Jan Kobiela).

*

KONTUREK, Stanislaw; CHOLEWA, Leon; OLEKSY, Wladzimierz

Tetracycline test in gastric carcinoma. Nowotwory 15 no.1:
17-22 Ja-Mr'65.

1. Z I Kliniki Chorob Wewnętrznych Akademii Medycznej w
Krakowie (Kierownik: prof. dr. med. L. Tochowicz) i z
Instytutu Onkologii w Krakowie (Dyrektor: prof. dr. med.
H. Kolodziejska).

CHOLEWA, M.

CHOLEWA, M. Great forest of Labow.
p. 11, No. 12, Dec. 1956
Warszawa, Poland
Turysta

SOURCE: East European Accessions List (EEAL) Vol. 6, No. 4—April 1957

CHOLEWA, R.

Private building industry on state farms.

P. 13, (Budowietwo Weiskie, Vol. 9, no. 10, Oct. 1957, Warszawa, Poland)

Monthly Index of East European Acquisitions (EEAI) LC. vcl. 7, no. 2,
February 1958

CHOLEWA ST.

Wybrane zagadnienia metodyczne do nauczania górnictwa (Chosen methodical problems for teaching mining) by St. Cholewa. Reported in New Books (Nowe Ksiazki.) March 1, 1956.

CHOCIEWATY/CEZYNSKI

Weteryn. Weterynaria Weterynaryjna, Vol. 19, No. 4, April 1962.

32

APR-22-62

8. "Determination of the Global Artificial Radiosensitivity Beta in the Bones of Sheep for Animals in 1959 and 1960," Marian JZIG of the Chair for Radiation and Animal Products (Katedra Biologicznych Produktow Przetrwowych) of the Faculty of Veterinary Sciences at Szczecin University (Director: Prof. Dr. Jan HAY); pp 212-215 (Polish summary).
9. "The Polish Portable Trichinoscope 'No. Tr' for Field Work," Wacław MATYSIAK; p 216.
10. "Selected Problems of Diseases of Calves," Marian JZIGIEL; pp 216-219.
11. "A Case of Parturient Paroxysm in a Cow in the Eighth Month of Pregnancy," Jan KRYZANOWSKI; pp 219-220.
12. "Two Cases of Equine Angioneurotic Edema," Antoni CHODAK HUCZINSKI (with Prof. Jan KRYZANOWSKI) at Milicz; "Akty Akademii Rolniczej, Szkoła Akademicka" at Milicz; pp 220-221.
13. "Osteological Cryst in a Dog," Ryszard MROŻKA and Wiktoria SCHULAK of the Chair of Surgery (Katedra Chirurgii) of the Faculty of Veterinary Sciences at Szczecin University School of Agriculture (UW) at Wołomin; "Akty Akademii Rolniczej (Rybnik) i Katedra Anatomii, Patologii i Histologii" of the Faculty of Veterinary Sciences of the UW at Wołomin (Director: Prof. Dr. Aleksander ZAKRZEWSKI); pp 221-222.
14. "Ingestion in Pigs," Franciszek OLECHOWSKI; pp 222-227.
15. "Effects of Penicillin on the Seminal Glands of Pigs," R. Habbitz, O. QUINCKE, L. ALEXANDROVSKA, Z. GLABER, K. KOPAC, J. KROCHMIAK, J. KUCZKO, J. LINDNER, A. MŁODZIK, I. MUŁKA, R. SZMANSKI, Z. WILKOŁA, and J. ZEMŁICKI, students of the Faculty of Veterinary Medicine and members of the Science Club (Klub Naukowy) (Chair of the Chair of Obstetrics (Katedra Położnictwa) of the WR) at Wołomin (Director: Prof. Dr. A. SŁĘZAK); pp 227-228.
16. "Attempts to Feed Bisons with Surrogates," Zbigniew ZŁY

— 2/3 —

CHOLEWICKA-GOZDZIK, Krystyna

The modern home interior an economic necessity. Przem drzew 12 no.12:
14-16 '61.

(Furniture)

LEWICKI, Bohdan, doc. dr.; CHOLEWICKI, Andrzej, mgr inz.

Rain chamber tests of tightness of joints in large-panel walls.
Inst tech bud biul inf no.17:52-57 '64.

1. Department of Concrete and Ferroconcrete Structures and of
Industrial Building of the Institute of Civil Engineering, Warsaw.

CHOLEWICKI, T.

Matrices of symmetrical components, p. 231. (ARCHIWUM ELEKTROTECHNIKI, Warszawa, Vol. 3, no. 2, 1954.)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 6, Jun. 1955, Uncl.

"APPROVED FOR RELEASE: 06/12/2000

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APPROVED FOR RELEASE: 06/12/2000

CIA-RDP86-00513R000509010006-0"

CHOLEWICKI, TADEUSZ

"Matrix analysis of linear circuits"

p. 281 (Panstwowe Wydawn. Naukowe, 1958, Warsaw, Poland)

Monthly Index of East European Accessions (EEAI) LC, Vol. 8, No. 1, Jan. 59.

CHOLEWICKI, Tadeusz, prof.

"Introduction to the theory of electric engineering" by
K. Küpfmüller. Reviewed by Tadeusz Cholewicki. Przegl
elektrotechn 39 no.4:165-167 Ap '63.

CHOLEWICKI, Tadeusz, prof.

Rationalization of physical quantities or their units. Przegl
elektrotechn 39 no.11:419-423 N '63.

CHOLEWICKI, Tadeusz, prof.

Letter symbols for time varying quantities and the complex representation of quantities. Przegl elektrotechn 39 no.12:475-477 D'63.

CHOLEWICKI, T.

A new method of calculating currents and voltages in a long transmission line. Archiw elektrotech 13 no.2:339-351 '64.

1. Department of Electrical Engineering, Technical University,
Warsaw. Submitted February 20, 1963.

"APPROVED FOR RELEASE: 06/12/2000

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...valuation of the secondary market

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CIA-RDP86-00513R000509010006-0"

ACCESSION NR: AP5018364

the conditions assumed, the square matrix A is a singular matrix.

"APPROVED FOR RELEASE: 06/12/2000

CIA-RDP86-00513R000509010006-0

CHOLEWINSKA, B.

"Using turf and soil in pots for the early production of vegetables." (p. 30).
NOWE ROLNICTWO (Panstwowe Wydawnictwo Rolnicze i Lesne) Warszawa, Vol 3, No 2,
Feb. 1954.

SO: East European Accessions List, Vol 3, No 8, Aug 1954.

APPROVED FOR RELEASE: 06/12/2000

CIA-RDP86-00513R000509010006-0"

CHOLEWINSKA, B.

CHOLEWINSKA, B. Pomidory. Wyd. 2. popr. i uzup. Warszawa, Państwowe Wydawn. Rolnicze i Lesne, 1955. 213 p. (Tomatoes. 2d enl. and rev. ed.)
DA Not in DLC

AGRICULTURE
Poland

To: East European Accession, Vol. 6, No. 5, May 1957

CHOLEWINSKA, Bronislawa

Yield fluctuations of vegetable crops. Biul warzyw 7:5-29 '63.

1. Department of Vegetables, Institute of Cultivation,
Fertilization, and Soil Science, Pulawy.

CHOLEWINSKA, Bronislawa; KOSTECKA, Barbara

Analysis of the production costs of greenhouse tomatoes on
a state vegetable farm during the years 1958/59-1960/61.
Biul warzyw 7:131-151 '63.

1. Economic Laboratory, Department of Vegetables, Institute
of Cultivation, Fertilization, and Soil Science, Pulawy.

CHOLEWO, JAN

Technology

Mosty Kolejowe. Warszawa, Wydawn. Komunikacyjne, 1958. 746 p. (Railroad
bridges.)

Monthly List of East European Acessions (EEAI), LC, Vol. 8, No. 3, March 1959
Unclass.

BAZHANOVA, Ye.V.; CHOLGANSKAYA, V.I., gtv.red.; RYCHKOVA, N.P., red.
Izd-va; SHIRNOVA, I.V., tekhn.red.

[Labor productivity and production costs in U.S.S.R. agriculture after the Great Patriotic War; bibliography of books and magazine articles for 1945-1957] Problemy proizvoditel'-nosti truda i sebestoimosti produktsii v sel'skom khoziaistve SSSR po posle Velikoi Otechestvennoi voiny; bibliograficheskii ukazatel' knig i zhurnal'nykh statei za 1945-1957 gg. Sost. E.V.Bazhanova. Moskva, Izd-vo Akad.nauk SSSR, 1959. 160 p. (MIRA 12:11)

1. Akademiya nauk SSSR. Fundamental'naya biblioteka obshchestvennykh nauk. (Agriculture--Labor productivity--Bibliography)
(Bibliography--Agriculture--Labor productivity)(Agriculture--Costs--Bibliography)
(Bibliography--Agriculture--Costs)

CHOLIK, V.I.

Operation of the DdS fidduser in a Polish sugar factory (from "Gazeta cukrownicza," no.7, 1960). Sakh. prom. 2:72-74 F '61. (MIRA 14:3)
(Poland--Sugar machinery)

CHOLINSKI, S.

"Investigation Made by the Institute of Construction Technique in the Field of Building Apartment Houses." P. 220. (PRZEGLAD BUDOWLANY, Vol. 26, No. 7, July 1954, Warszawa, Poland)

SO; Monthly List of East European Accessions, (EEAL), LC, Vol. 4,
No. 1, Jan. 1955 Uncl.

CHOLINSKI, S.

Partitions of gypsum plates, p. 41. (MATERIALY BUDOWLANE, Warszawa, Vol. 10, no. 2, Feb. 1955.)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 4, Jan. 1955,
Uncl.

CHOLINSKI, S.

CHOLINSKI, S. Bricks, blocks, hollow bricks, and slabs from local materials.
p. 431

Vol. 13, no. 11, Nov. 1956
INZYNIERIA I BUDOWNICTWO
POLITICAL SCIENCE
Warsqawa, Poland

So: East European Accession Vol. 4, No. 3, March 1957

CHOLINSKI, STANISLAW

Budynki z tworzyw cementowoglintanych. (Wyd. 1)

Warszawa, Poland. Arkady. 1958. 84 p.

Monthly List of East European Accessions (EEAI) 18, Vol. 8, no. 8
August 1959.

Uncl.

BANY, Bogdan, mgr. inz.; CHOLINSKI, Stanislaw

Clay constructions in the light of the research and experiences
of the Institute of Construction Technology. Mat bud i ich zastosow
no.17:1-96 '62.

1. Instytut Techniki Budowlanej, Warszawa.

"APPROVED FOR RELEASE: 06/12/2000

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CIA-RDP86-00513R000509010006-0"

CHYTIL, M.; VALEK, A.; VALKOVA, M.; FIALOVA, V.; CHOLINSKY, K.

Effects of upright position on hemodynamics & renal function in glomerulonephritis. Sborn. lek. 60 no.12:361-369 Dec 58.

1. II interni klinika fakulty všeobecného lekarství Karlovy univerzity v Praze, prednosta prof. dr. František Herles.

(GLOMERULONEPHRITIS, physiol.

eff. of upright position on hemodynamics & renal funct. (Cz))

(BLOOD CIRCULATION, in various dis.

glomerulonephritis, eff. of upright position on hemodynamics (Cz))

(POSTURE, eff.

upright position on hemodynamics & renal funct. in glomerulonephritis (Cz))

(KIDNEYS, physiol.

eff. of upright position in glomerulonephritis (Cz))

SCHUCK, O.; CHOLINSKY, K.; MARKOVA, Z.; Laboratorni spoluprace: ZLOCHOVA, A.;
ZELENKOVA, I.; BAMBASOVA, Z.

Excretion of osmotically active cells in the course of maximum
water diuresis in man. Cas. lek. cesk. 103 no.46:1265-1270
13 N '64.

1. Vyzkumny ustav experimentalni terapie v Praze, (reditel prof.
dr. O. Smahel, DrSc.) a Interni katedra Ustavu pro doskoloovani
lekaru v Praze (vedouci prof. dr. O. Smahel, DrSc.).

SCHUCK, O.; CHOLINSKY, K.; MARKOVA, Z.; STRIBRNA, J.

The effect of aminophylline on the renal elimination of water
and of osmotically active substances during water diuresis.
Cas. lek. cesk. 104 no.30:805-808 23 Jl '65.

1. Vyzkumny ustanov experimentalni terapie a interni katedra
Ustavu pro doskoloovani lekaru v Praze (reditel prof. dr.
O. Smahel, DrSc.).

STRIBRNA, J.; SCHUCK, O.; CHOLINSKY, K.; MARKOVA, Z.; ROSOL, Z.

The effect of polythiazide on the renal elimination of water
and on osmotically active substances during water diuresis.
Cas. lek. cesk. 104 no.30:809-812 23 J1 '65.

1. Vyzkumny ustav experimentalni terapie a interni katedra
Ustavu pro doskoloovani lekaru v Praze (reditel prof. dr.
O. Smahel, DrSc.) a Ustav klinicke fyziologie lekarske
fakulty hygienicke Karlovy University v Praze (reditel
prof. dr. J. Skladal).

L 15701-66 EWT(1)/T JK/JXT(cz)
ACC NR: AP6003476

SOURCE CODE: UR/0242/65/000/008/0066/0067

AUTHOR: Mevzos, M. P.; Baramykova, L. A.; Bgasheva, V. S.; Mevzos, L. M.; Cholokhov, V. D.

ORG: Tashkent Oblast sanepidstantsiya (Tashkentskaya oblastnaya sanepidstantsiya) B

TITLE: Pappataci fever in Tashkent Oblast

SOURCE: Meditinskiy zhurnal Uzbekistana, no. 8, 1965, 66-67

TOPIC TAGS: epidemiology, disease incidence, virus disease, clinical medicine

ABSTRACT: An outbreak of pappataci fever which occurred in Begovat, Tashkent Oblast in the summer of 1963 is described. The last known outbreak in this area had occurred in 1946. At first the disease was diagnosed as influenza because of the similarity of symptoms. However, some of the patients had scars from mosquito bites and did not exhibit any upper respiratory symptoms, lung inflammations or enlargement of spleen or liver. Epidemiologically, the disease was not confined to any particular age group, did not run in families or other groups nor could it be connected with agricultural work or with swimming in open waters. The presence of pap-

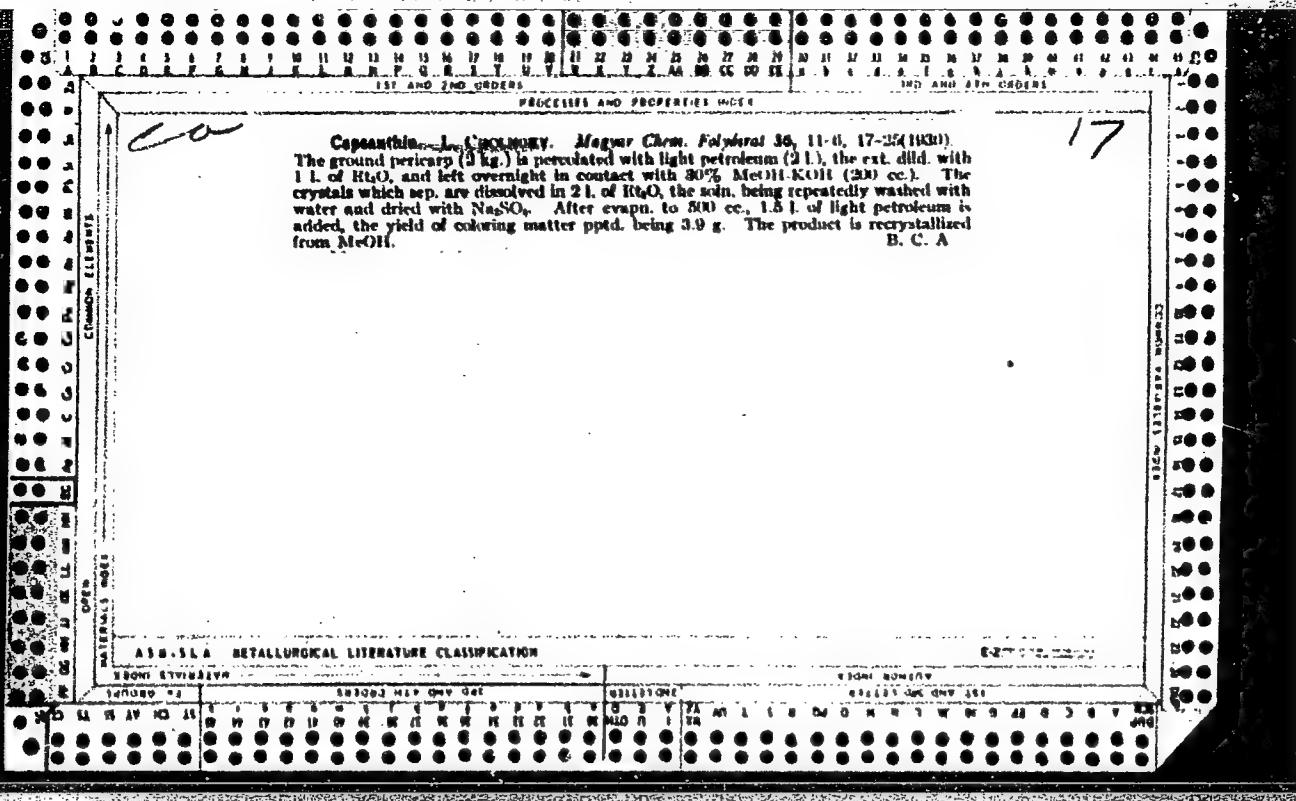
Card 1/2

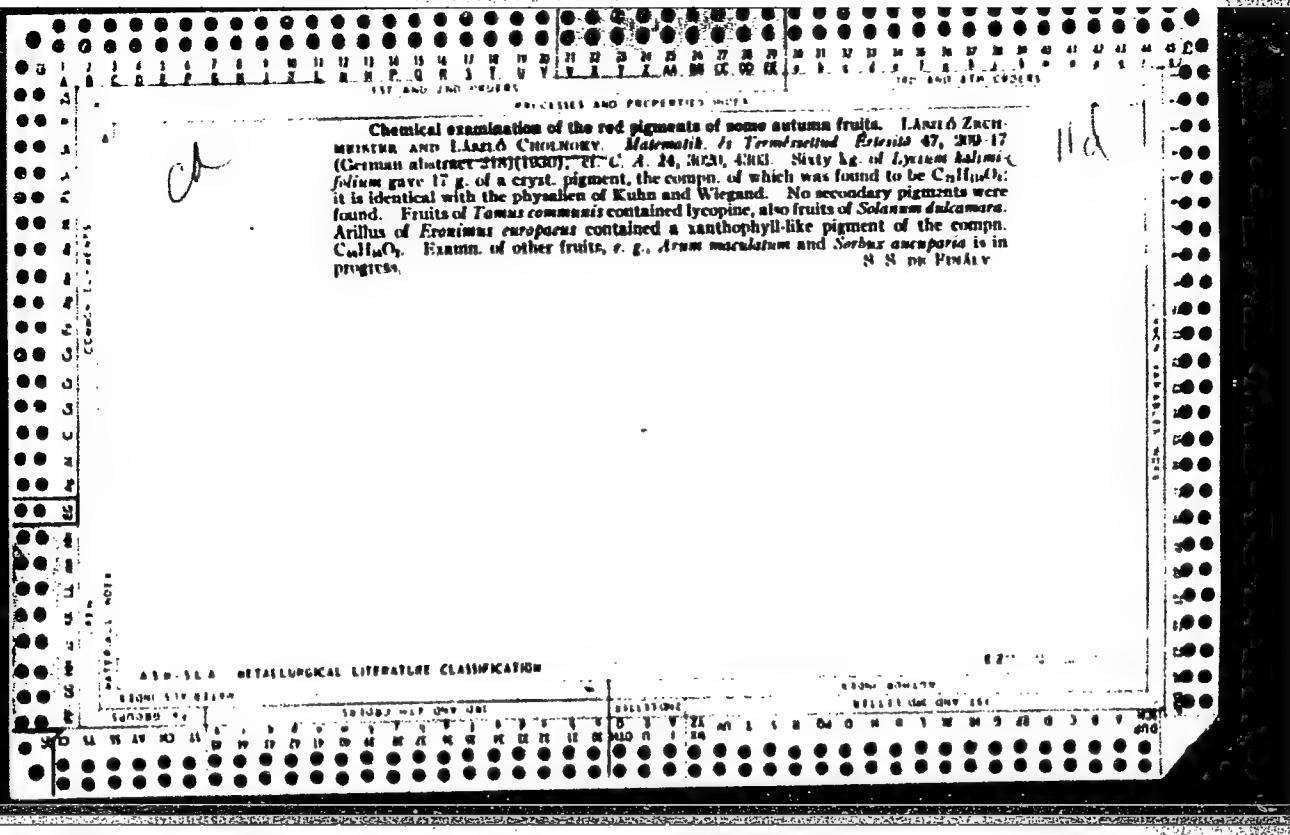
L 15791-66
ACC NR: AP6003476

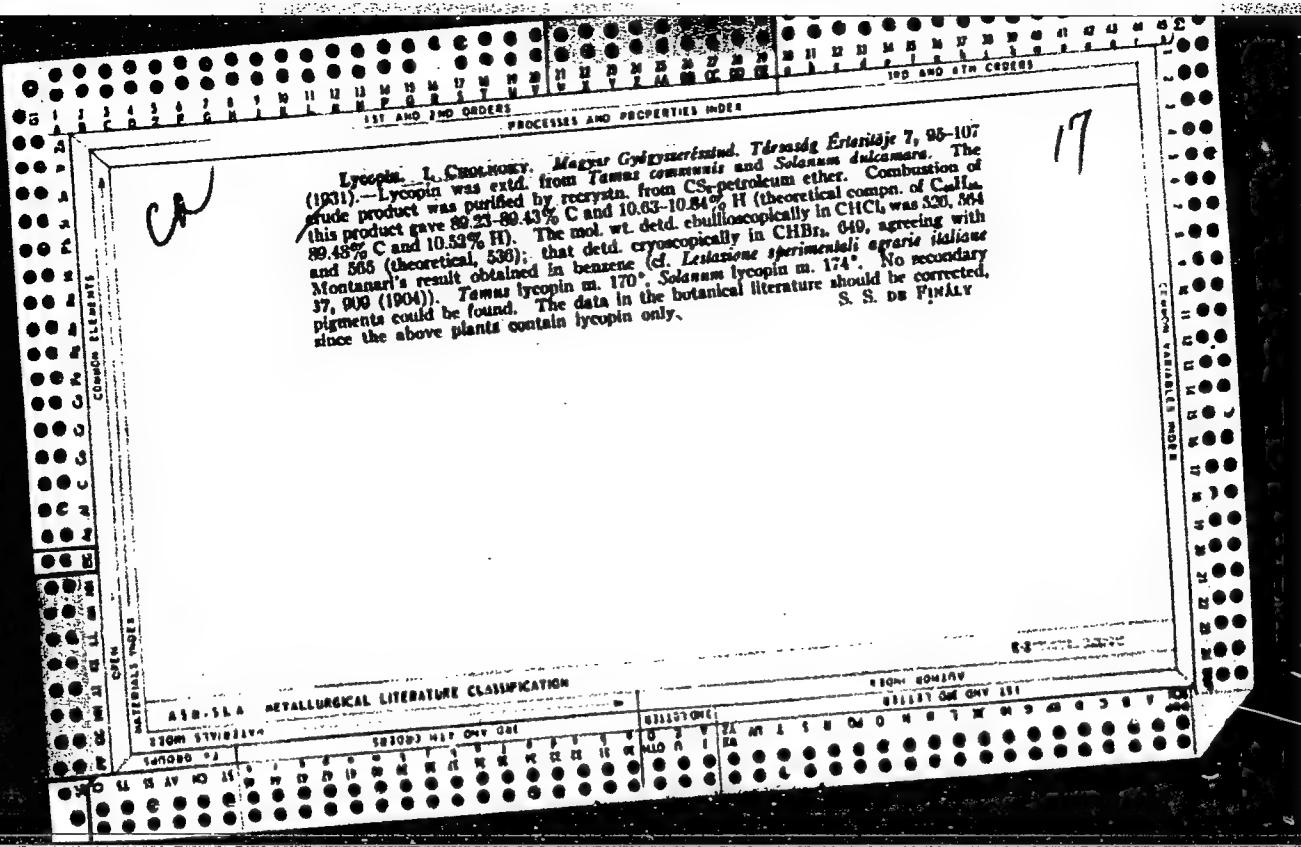
pataci flies in this area suggested the possibility of pappataci fever, a suspicion later confirmed by virological studies. The source of the infection is thought to be the numerous animal burrows found in the surrounding uncultivated land. To prevent future outbreaks it is suggested that the responsible republic institutes devote their efforts to the elucidation of the natural sources of infection and to the study of diagnostic techniques for careful differentiation of pappataci fever from influenza and other similar diseases.

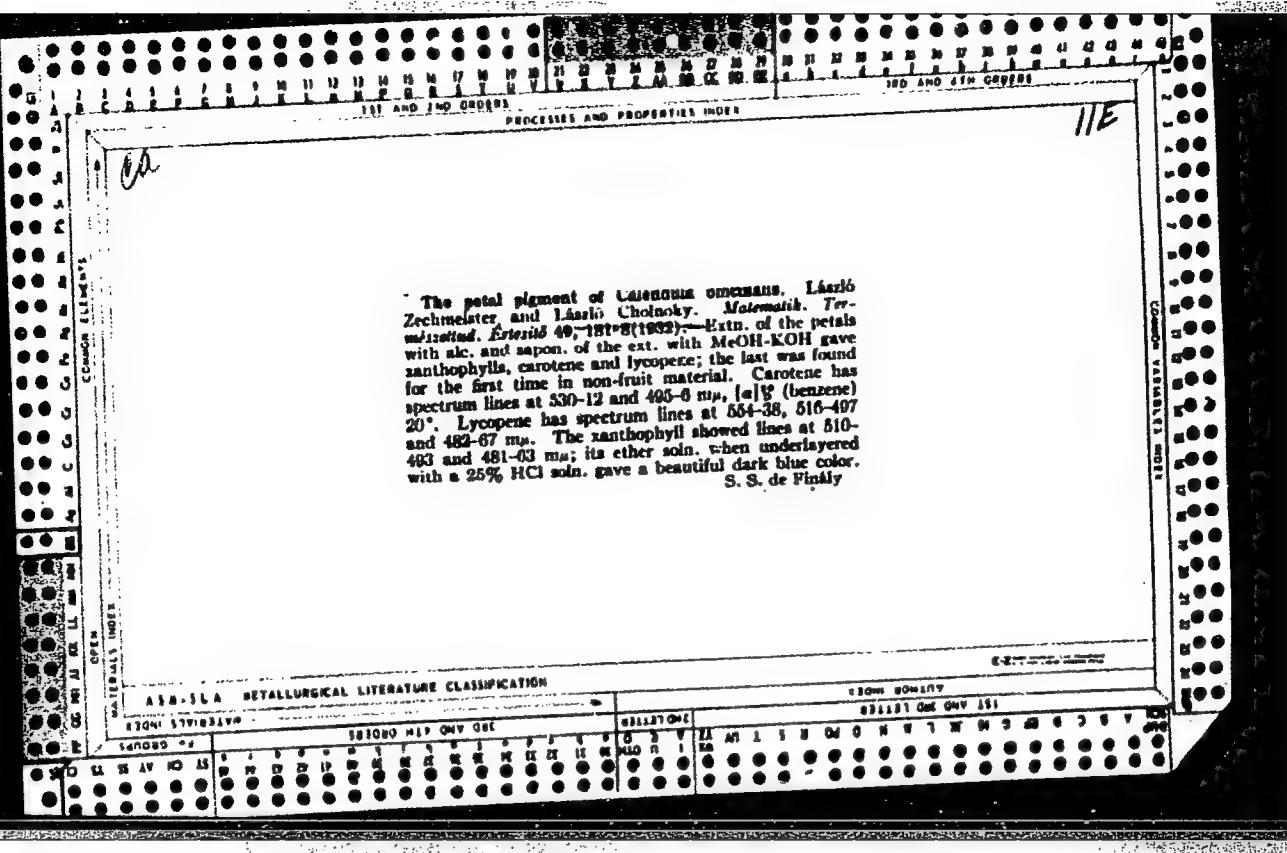
SUB CODE: 06/ SUBM DATE: 28May64/ ORIG REF: 000/ OTH REF: 000

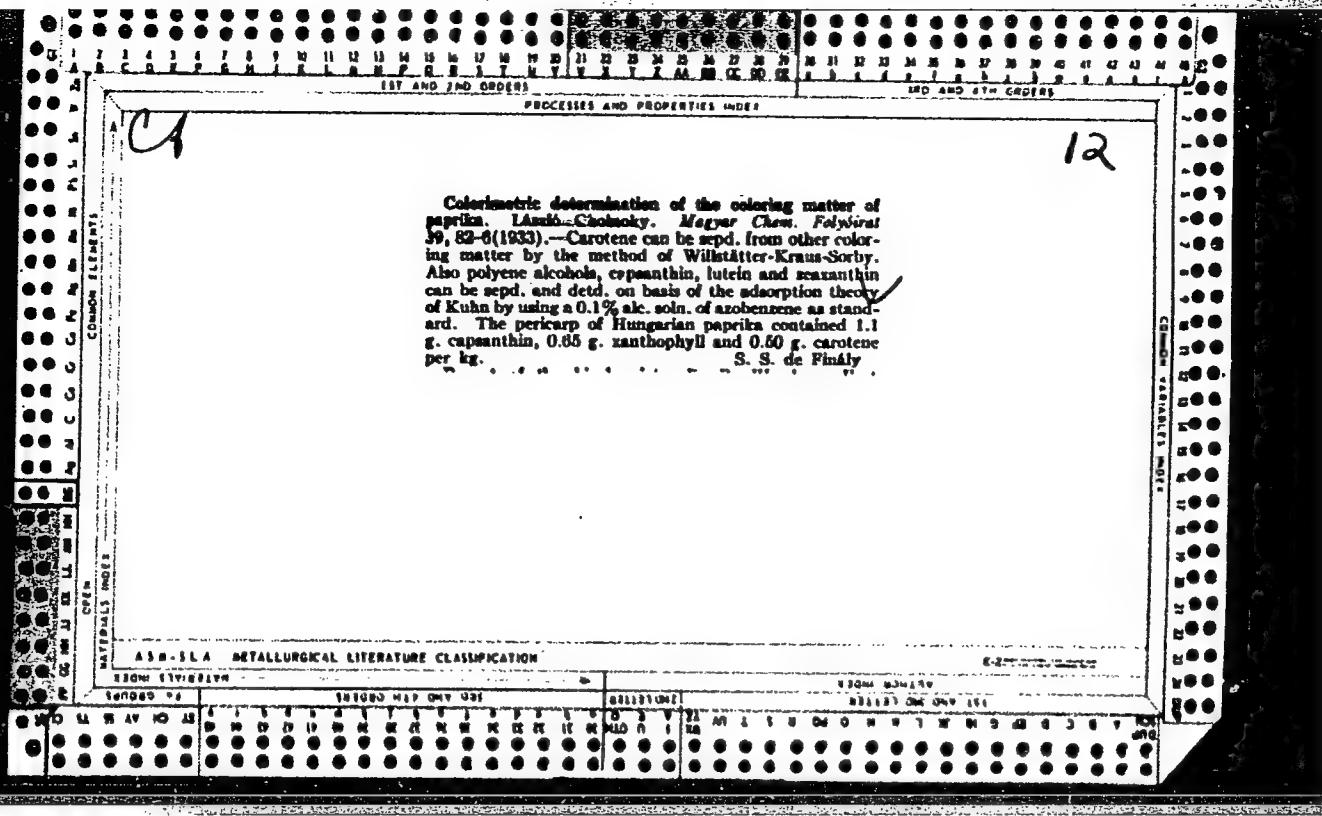
Card 2/2 7/75

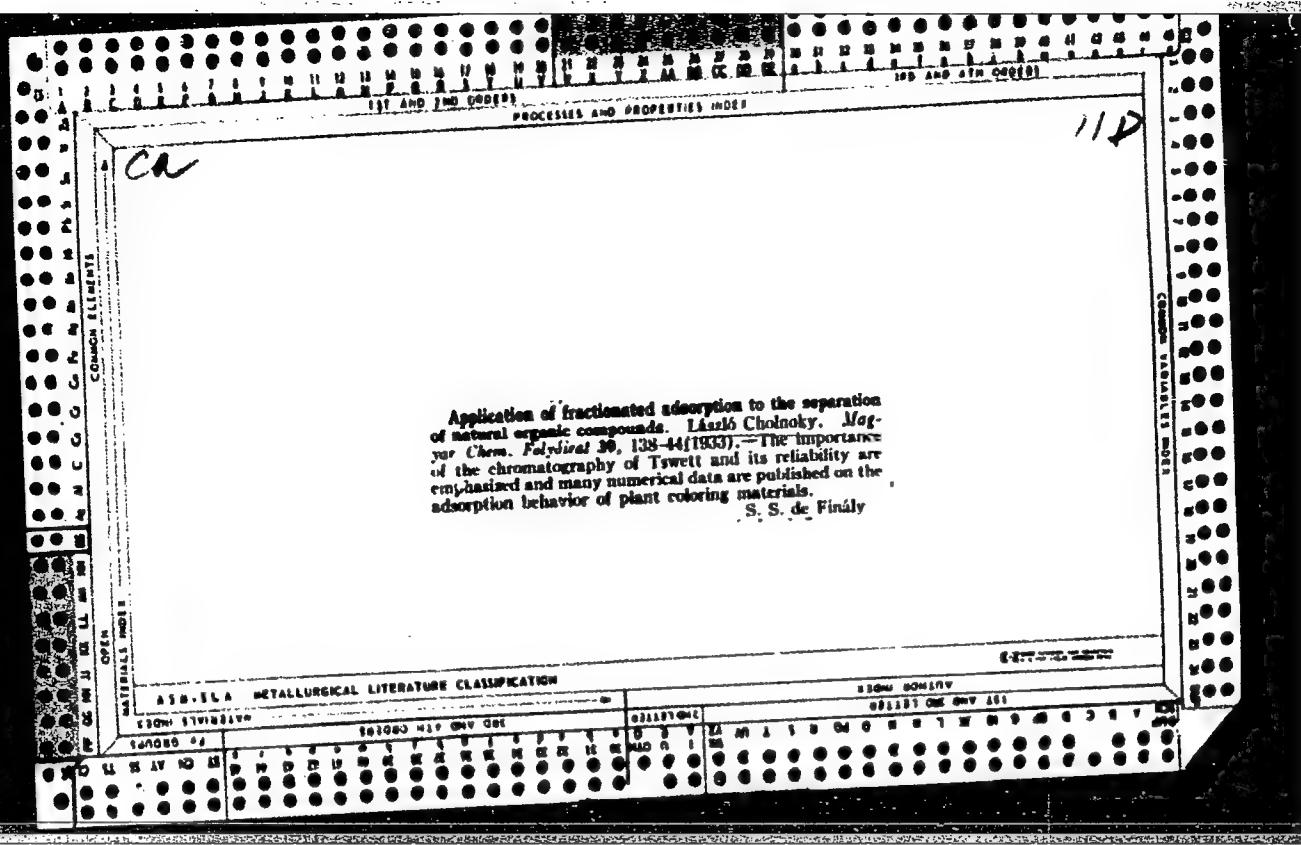


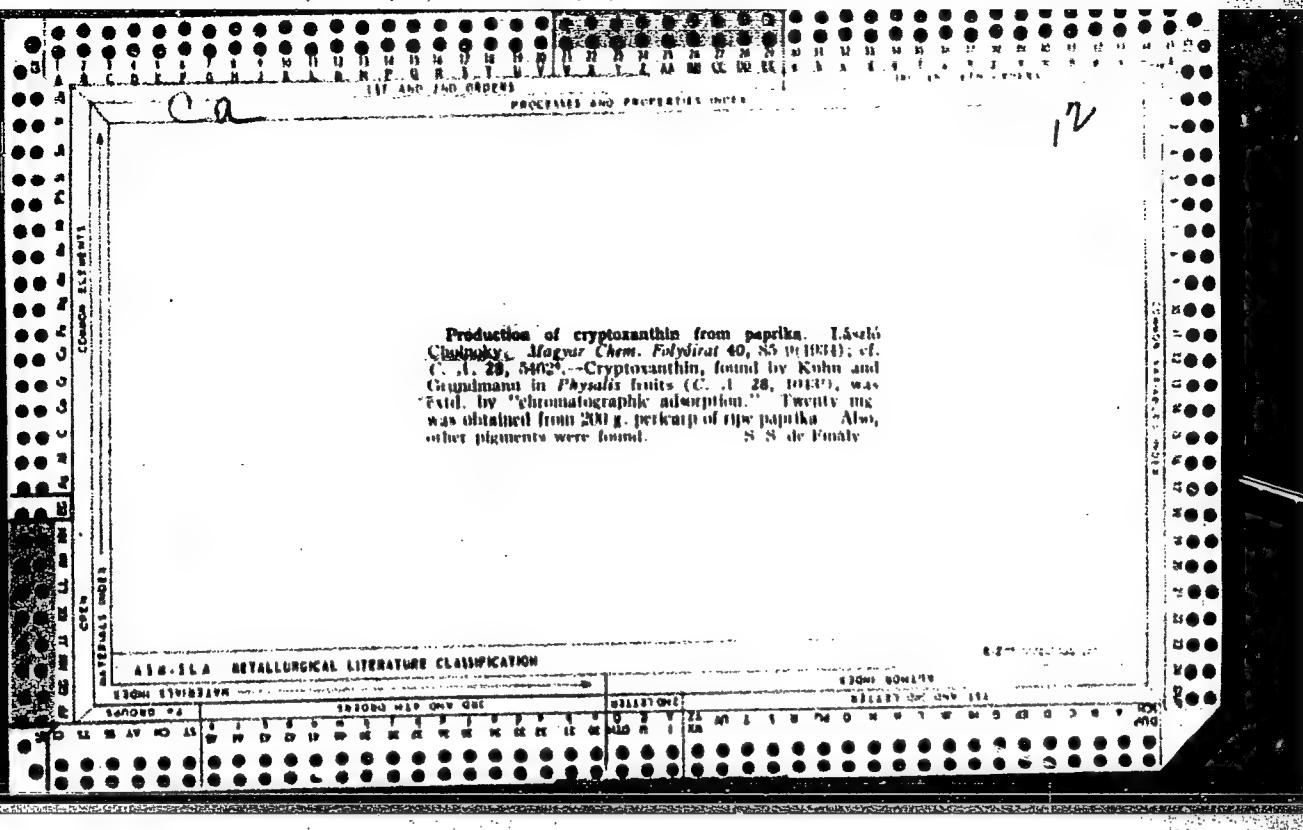














Carotenoids of Hungarian wheat flour. L. Zechmeister and L. Cholnoky. *J. Biol. Chem.* 133, 31-6 (1940).—Unbleached wheat flour from southern Hungary is valuable as a provitamin A source since it contains no more than 0.01 mg. of carotene per kg., if any, and is free from cryptoxanthine. Xanthophyll (lutein) is practically the only polyene present. By repeated application of the chromatographic method, 15 mg. of pure xanthophyll crystals was isolated from 60 kg. of flour. A. P. Lothrop

CP

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INTERNATIONAL MEDICAL LITERATURE CLASSIFICATION

APPROVED FOR RELEASE: 06/12/2000

CIA-RDP86-00513R000509010006-0"

Carotenoid pigments. I. The pigments of red tomato-shaped paprikas (*Capsicum annuum* var. *hylocerasiforme rubrum*). J. Cholnoky, K. Györgyfy, E. Nagy, and M. Pánczél (*Acta chim. hung.*, 1955, 6, 143-171).—Pigments present in the unripe green fruit (A), ripe red fruit (B), and the leaves (C) of freshly picked tomato-shaped paprikas have been isolated and identified. Ether extracts were hydrolysed and separated into epiphase and hypophase constituents. These were chromatographed on $\text{Ca}(\text{OH})_2$ from light petroleum and on CaCO_3 from light petroleum/benzene respectively. Pigments were identified by their absorption spectra. Carotenoids definitely identified in A are β -carotene (I), β -caroteno-mono-epoxide (VIII) (trace), mutatochrome (II), *iso*- β -carotenes II and U (III), violaxanthin (IV), xanthophyll (VII), folaxanthin, folichrome, and antheraxanthin (V) (trace); in B I, aurochrome, II, cryptoxanthin, cryptocapsine, III, capsorubin, capsanthin, IV, V, xanthophyll-epoxide, zeaxanthin (VI), and the *cis*-isomers of some of the above; in C the same as A, with α -carotene (IX). It is concluded that the physiological role of carotenoids is the transport of oxygen. The main route is VI \rightarrow V \rightarrow VII. The secondary route I \rightarrow VIII \rightarrow IX is only effective at high rates of oxygen metabolism. The changes during ripening are discussed. A. B. DENSHAM.

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"APPROVED FOR RELEASE: 06/12/2000

CIA-RDP86-00513R000509010006-0

...the primary 250000
Ductility D400000. The function of these 250000
steel circles of the plant is discussed. I. H. FABR

APPROVED FOR RELEASE: 06/12/2000

CIA-RDP86-00513R000509010006-0"

HUNGARY / Organic Chemistry. Natural Substances and
Their Synthetic Analogues.

G-3

Abs Jour: Ref Zhur-Khimiya, 1958, No 17, 57599.

Author : Cholnoky L., Szabo D., Szabolcs J.

Inst : Not given.

Title : Investigation of Carotinoid Pigments. II. Structure of Capsanthin and Capsorubine.

Orig Pub: Magyar tud. akad. kem tud. oszt. kozl., 1957, 9,
No 2, 179-194.

Abstract: Better understanding of the chemical structure of capsanthin (I) and of capsorubine (II) was obtained from synthesis of their complex esters (melting point in °C of the corresponding esters of I and II are given): diacetate, 150, 180; dipropionate, 159, 162; dibutyrate, 123, 153; divalerate, 120, 137; dicapronate, 114, 128; dioaprinate, 109, 108; dimyristate, 98, 88; dipalmytate, 95, 85; distearate, 92,

Card 1/4

Umir Poco, Hungary
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HUNGARY / Organic Chemistry. Natural Substances and G-3
Their Synthetic Analogues.

Abs Jour: Ref Zhur-Khimiya, 1958, No 17, 57599.

Abstract: 83, and from the determination of their C and H contents. It was established that the correct empirical formula of I is $C_{40}H_{56}O_3$ and that of II is $C_{40}H_{56}O_4$. In the investigation of free I, it was found that its C and H contents depend on the drying conditions. When the freshly crystallized product was dried at 120° , 0.1 mm Hg. abs, for 1/2 hour, its content of C and H corresponded to that of the $C_{40}H_{56}O_3$ formula. On the other hand when the drying was conducted at approx. 20° , over P_2O_5 , 0.1 mm Hg abs, the content of C and H corresponded

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HUNGARY / Organic Chemistry. Natural Substances and
Their Synthetic Analogues.

G-3

Abs Jour: Ref Zhur-Khimiya, 1958, No 17, 57599.

Abstract: to that of the previously established formula of $C_{40}H_{58}O_3$. Analogical results were obtained in the case of free II. This phenomenon is attributed to the ability of I and II to combine with solvents and with moisture from the air. A new formula for I substantiated by the following experimental data. Its chromophore consists of 10 bound C=C and one carbonyl group that exists in the conjugated position. In addition to the chromophore, a molecule should contain one isolated C=C bondage, which should be located on its open end. In the catalytic hydrogenation (on Pt), 1 mole of I takes 11 moles of H_2 . In the oxidation with $KMnO_4$, a mixture of 1,1-dimethylsuccinic and dimethylmalonic

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HUNGARY / Organic Chemistry. Natural Substances and
Their Synthetic Analogues.

G-3

Abs Jour: Ref Zhur-Khimiya, 1958, No 17, 57599.

Abstract: acids was obtained, the quantity of which was twice as less than in the case of zeaxanthine, which indicates that I may contain only one quaternary C atom. The new formula for I requires further confirmation. Review of previous investigations pertaining to the structure of I and II has been conducted. For Part I refer to Ref Zhur-Khimiya, 1956, 29153.

Card 4/4

CHOLNOKY, L, and others

SCIENCE

PERIODICALS: ACTA CHIMICA. Vol. 16, No. 2, 1958

Cholnoky L, and others. Investigations of carotenoid pigments. III.
Pigments of yellow paprika (Capsicum annuum varietas lycopersiciforme flavum).
In German. p. 227.

Monthly list of East European Accessions (EEAI), Lc. Vol. 8, No. 2, 1958
February 1959, Unclass.

CHOLNICKY, L.

Investigation of carotenoid pigments. V. Pigments of the calyx leaves of
Physalis alkekengi. p. 455.

KOZLEMEYI, L. Magyar Tudomanyos Akademia. Kemisi Tudomanyok Osztalya.
Budapest, Hungary. Vol. 11, no. 4, 1959.

Monthly list of east European Accession (EAI) LC, Vol. 9, no. 2, Feb. 1960

Uncl.

CHOLNOKY, L., prof.; SZABOLCS, Jozsef

On the structure of paprika dye. Acta chimica Hung 22 no.1:117-119
'60. (EEAI 9:9)

1. Chemisches Institut der Universitat, Pecs.
(Paprika) (Dyes and dyeing)

ERDEY-GRUZ, Tibor, akademikus (Budapest); CHOLNOKY, Laszlo; SZABO, Zoltan; SZEKER, Gyula, kandidatus; FOLDI, Zoltan; LANGYEL, Sandor, a tudomanyok doktora; TAKACS, Pal, kandidatus

An account of the 1960 work of the Section of Chemical Sciences, Hungarian Academy of Sciences. Kem tud kozl MTA 15 no.4:401-460 '61.

1. Osztalytitkar, Magyar Tudomanyos Akademia Kemial Tudomanyok Osztalya, Budapest eS Szerkeszto, Magyar Tudomanyos Akademia Kemial Tudomanyok Osztalyanak Kozlemenyei(for Erdey-Gruz) 2.Lev.tag, Magyar Tudomanyos Akademia Kemial Tudomanyok Osztalyanak Kozlemenyei(for Cholnoky, Szabo, Foldi) 3.Szerkesztobizottsagi tag, Magyar Tudomanyos Akademia Kemial Tudomanyok Osztalyanak Kozlemenyei(for Lengyel)

(Hungarian Academy of Sciences) (Hungary—Chemistry)

SZADECZKY-KARDOSS, Elemer; ZSEBOK, Zoltan, dr.; RUSZNYAK, Istvan, dr.; ANTALIFFY, Gyorgy, dr.; BIHARI, Otto, dr.; CHOLNOKY, Laszlo, dr.; GRUBER, Jozsef, dr.; HAY, Laszlo, dr.; KESZTYUS, Lorand, dr.; MAGYARI, Andras, dr.; ORTUTATY, Gyula, dr.; PERENYI, Imre, dr.; PETRI, Gabor, dr.; POLINSZKY, Karoly, dr.; RAPCSAK, Andras; TORO, Imre, dr.; ZAMBO, Janos, dr.

Peace to the world! An appeal by the Committee on Science of the National Peace Council. Term tud kozl 6 no.6:241 Je '62.

1. Orszagos Boktanacs Tudomanyos Bizottsaganak elinoke (for Szadeczky-Kardoss).
2. Orszagos Boktanacs Tudomanyos Bizottsaganak titkara (for Zsebok).
3. Magyar Tudomanyos Akademia elinoke (for Russnyak).
4. Szegedi Tudomanyegyetem rektora (for Antalffy).
5. Pecsi Tudomanyegyetem allamjogi karanan dekanja (for Bihari).
6. Pecsi Orvostudomanyi Egyetem rektora (for Cholnoky).
7. Budapesti Muszaki Egyetem rektora (for Gruber).
8. Marx Karoly Kozgazdasagstudomanyi Egyetem rektora, Budapest (for Hay).
9. Kossuth Lajos Tudomanyegyetem rektora, Debrecen (for Kesztyus).
10. Agrartudomanyi Egyetem rektora (for Magyari).
11. Eotvos Lorand Tudomanyegyetem rektora (for Ortutay).
12. Epitoipari es Kozlekedesi Muszaki Egyetem rektora (for Perenyi).
13. Szegedi Orvostudomanyi Egyetem rektora (for Petri).
14. Veszpremi Vegyipari Egyetem dekanja (for Polinszky).

(To be continued)

CHOLNOKY, Laszlo

"Absorption spectra in the ultraviolet and visible region",
edited by Dr.L.Lang. Reviewed by Laszlo Cholnoky. Magy kem
lap 17 no.6:262 Je '62.

CHOINOKY, Laszlo

"Absorption spectra in the ultraviolet and visible region",
edited by Dr. Laszlo Lang. Reviewed by Laszlo Cholnoky.
Magy kem lap 19 no. 4:210 Ap '64.

CHOINOKY, Marta, dr.; PONGRACZ, Peter, dr.

Successful reimplantation of a permanent incisor in a
9-year-old child. Fogorv. szemle 58 no.9:282-284 S '65.

1. Pecs Varosi Rendelointezetnek (igazgato: Kobor, Jozsef, dr.)
Fogszabalyozasi szakrendeserol es a Pecsi Orvostudomanyi Egyetem
Stomatologial Klinikajarol (igazgato: Schranz, Denes, dr., egye-
temi tanar).

CHOŁODOWSKI, Grzegorz

Experiment in applying objective research methods to kinesthetic talents in piano pedagogy. Problemy 19 no.3:192-194 '63.

1. Wykładowca Szkoły Muzycznej im. Fryderyka Chopina, Warszawa.

CHŁODZIŃSKA, Elżbieta

Bituminous shales in Poland. Nafta Pol 19 no.5:113-116
Maj '63.

1. Instytut Geologiczny, Warszawa.

CHOLOKASHVILLI, Ye. S.

Zurabashvili, A. D. and Cholokashvili, Ye. S. "Question of the morphological and functional reversibility of the nerve elements of the cerebral cortex of the cat (Experimental-morphological and electroencephalographic observations)," Trudy In-ta fiziologii im. Beritashvili, Vol. VII, 1948, p. 365-89-- Summary in Georgian --
Bibliog: 20 items

So: U-3566, 15 March 53, (Letopis 'Zhurnal 'nykh Statey, No. 13, 1949)

CHOLOKASHVILI, Ye. S.

Morphological interrelationships between the cell body and the
protoplasmic processes of spinal motoneurons. Trudy Inst.
fiziol. AN Gruz. SSR 9:155-160 '53. (MIRA 8:9)
(Nerves)

CHOLOKASHVILI, Ye.S.

Quantitative distribution of synapses on cell bodies and on spinal
dendritic processes. Trudy Inst. fiziol. AN Gruz. SSR 9:161-169
'53. (MLRA 8:9)

(Nerves)

CHOLOKASHVILI, Ye.S.

Investigating the interrelationships of capillaries with different
parts of pyramidal neurons of the cerebral cortex. Trudy Inst.
fiziol. AN Gruz. SSR 12:147-151 '61. (MIRA 15:2)
(CEREBRAL CORTEX BLOOD SUPPLY)

L 22221-66

ACC NR: AT5024235

SOURCE CODE: UR/3167/65/014/000/0169/0172

AUTHOR: Cholokashvili, Ye. S.4
B+1ORG: none

TITLE: Changes in nerve cells of the auditory cortex connected with cortical activity

SOURCE: AN GruzSSR. Institut fiziologii. Trudy, v. 14, 1965. Sovremennyye problemy deyatel'nosti i stroyeniya tsentral'noy nervnoy sistemy (Present problems of the activity and structure of the central nervous system), 169-172

TOPIC TAGS: auditory cortex, CNS, cerebral cortex, cortical activity, afferent impulse, direct cortical stimulation

ABSTRACT: To study changes in auditory cortex neurons during cortical activity, cats lightly narcotized with nembutal were subjected to 10—15 sec of tetanic stimulation (30 impulses/sec) of the medial geniculate body, which caused primary-type responses in the auditory cortex. Specimens for histological study were taken at the height of cortical activity. Specimens were prepared by Nissle's method and examined for bioelectric-activity-connected histological changes. Tigrroid substance

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L 22221-65

ACC NR: AT5024235

was found to be less distinct than in normal cells. A clear boundary between nucleus and cytoplasm was lacking. The "dendrite stimulation" effect (i.e., staining of dendrites to considerable distances from the parent cell) was absent, and the initial sector of the dendrite was hard to discern, apparently because the tigroid substance moves toward the nucleus. The nuclei of almost all cells stained well. Glial nuclei were displaced toward the nerve cell: near the soma of almost every nerve cell, from 1 to 5 or more glial nuclei were visible, some lying directly against the nerve cell. The reported morphological changes in cortical neurons caused by several seconds of stimulation by specific afferent impulses are similar to those caused by direct electrical stimulation of the cortex, but not so clearly pronounced. [DP]

SUB CODE: 06/ SUBM DATE: none/ OTH REF: 008/ SOV REF: 007/
ATD PRESS:

Card 2/2 net

CHOLOKAVA, A.O.

Injurious weevils (Curculionidae) on cultivated plants in Kakhetiya.
Soob. AN Gruz. SSR 29 no.6:715-721 D '62.

(MIRA 18:3)

1. Institut zoologii AN GruzSSR, Tbilisi. Submitted October 8, 1961.

CHOLOKAVA, A.O.

Study of the species of the weevils (Coleoptera, Curculionidae)
of Mta-Tusheti. Soob. AN Gruz. SSR 31 no.1:155-161 Jl '63.
(MIRA 17:7)

SOV/68-59-6-9/25

AUTHORS: Kakabadze, V.M. Doctor of Technical Sciences,
Sikharulidze, N.G., and Cholokava, N.K.

TITLE: On the Problem of Establishing the Activity of a
Soda-Arsenical Solution for Sulphur Purification (K
voprosu ustanovleniya aktivnosti poglotitel'nogo
rastvora mysh'yakovo-sodovoy seroochistki)

PERIODICAL: Koks i Khimiya, 1959 Nr 6, pp 35-38 (USSR)

ABSTRACT: The present method of the determination of the
conventional activity of soda-arsenical absorption
solution shows no relationship between the activity
determined and the degree of purification of gas from
 H_2S obtained. The cause of this discrepancy is as
follows: on determining the activity, oxygen containing
arsenical compounds precipitated by treatment of the
analysed solution with the magnesia mixture are deducted
from the residual arsenic. Meanwhile the treatment
removes compounds of the type $Na_3HAs_2S_4O_3$ which are the
most active in the absorption of hydrogen sulphide. The
activity of the absorption solution can be also evaluated
by ΔpH (difference in pH before and after regeneration
of the solution). The authors proposed the following

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SOV/68-59-6-9/25

On the Problem of Establishing the Activity of a Soda-Arsenical Solution for Sulphur Purification

formula for the determination of activity:

$$a = \frac{\Delta \text{pH} (\text{As}_2\text{O}_3)''}{(\text{As}_2\text{O}_3)'} \cdot 100\%$$

where a = activity, $(\text{As}_2\text{O}_3)'$ = residual arsenic, g/l; $(\text{As}_2\text{O}_3)''$ = arsenical compounds free from oxygen, g/l. The formula was tested at the Zelenogradskiy Metallurgical Works and validity was confirmed. A linear relationship between the activity and percent desulphurization was obtained (Fig 1). In order to simplify continuous observation of the process of purification of gas an approximate method of determining the activity of absorption solution based on the ratio air/As₂O₃ is proposed (Table 2); the

Card 2/2 optimum value of the latter lies within a range of 0.16 to 0.19. There are 2 figures and 2 tables.

ASSOCIATION: Gruzinskiy politekhnicheskiy institut
(Georgian Polytechnical Institute)

USSR/Cultivated Plants. Grains.

II

Abstr Journ : Ref Zhur-Biol, No 15, 1958, 68091

Author : Cholokhyan, D. P., Sogomonyan, S. A.

Inst : Yerevan University.

Title : The Effect of Autumn Sowing on Spring Wheats
(Preliminary Communication).

Orig Pub : Nauchn. tr. Yerevansk. un-t, 1956, 54, ch. 2,
41-54

Abstract : In the years of 1952-1954, the following spring wheat variants were sown in October and November on the study-test plot of the Yerevan University Department of Genetics and Selection: leukurum, melyanopus, crinatsum, del'fi, and rubritsens. Sowings of the same wheats on 15 March, using seed from ordinary autumnal sowing, served as

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USSR/Cultivated Plants. Grains.

M

Abs Jour : Ref Zhur-Biol., No 15, 1958, 68091

control. It was determined that the variants gave different reactions to winter sowing; for example, the vitality of the gordciform plants was increased; morphologically different ears appeared in the leukurum variants; the parenchyma developed more strongly in the stalks of gordciform, leukurum, and orinatseum in several variants; the dimensions of the leaves were greater, and they were of a darker color. --
V. S. Shmal'ko

Card : 2/2

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